

Kirsten WeiÃ

List of Publications by Year in descending order

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Version: 2024-02-01

17
papers

292
citations

1039880

9
h-index

887953

17
g-index

17
all docs

17
docs citations

17
times ranked

293
citing authors

#	ARTICLE	IF	CITATIONS
1	Changes in maize silage fermentation products during aerobic deterioration and effects on dry matter intake by goats. <i>Agricultural and Food Science</i> , 2013, 22, 168-181.	0.3	67
2	Occurrence of volatile organic compounds in sugarcane silages. <i>Animal Feed Science and Technology</i> , 2013, 185, 101-105.	1.1	43
3	Effect of compaction, delayed sealing and aerobic exposure on maize silage quality and on formation of volatile organic compounds. <i>Grass and Forage Science</i> , 2018, 73, 53-66.	1.2	43
4	Aerobic exposure of grass silages and its impact on dry matter intake and preference by goats. <i>Small Ruminant Research</i> , 2014, 117, 131-141.	0.6	27
5	Determination of Single Sugars, Including Inulin, in Plants and Feed Materials by High-Performance Liquid Chromatography and Refraction Index Detection. <i>Fermentation</i> , 2017, 3, 36.	1.4	21
6	Effect of compaction, delayed sealing and aerobic exposure on forage choice and short-term intake of maize silage by goats. <i>Grass and Forage Science</i> , 2018, 73, 392-405.	1.2	14
7	Effect of forage species and ensiling conditions on silage composition and quality and the feed choice behaviour of goats. <i>Grass and Forage Science</i> , 2019, 74, 297-313.	1.2	10
8	Effects of Various Additives on Fermentation, Aerobic Stability and Volatile Organic Compounds in Whole-Crop Rye Silage. <i>Agronomy</i> , 2020, 10, 1873.	1.3	10
9	Approaching a Standardized Method for the Hot-Water Extraction of Peat Material to Determine Labile SOM in Organic Soils. <i>Communications in Soil Science and Plant Analysis</i> , 2015, 46, 1044-1060.	0.6	9
10	Effects of ethyl ester supplementation to forage on short-term dry matter intake and preference by goats. <i>Archives of Animal Nutrition</i> , 2019, 73, 127-139.	0.9	9
11	Formation of volatile organic compounds during the fermentation of maize as affected by sealing time and silage additive use. <i>Archives of Animal Nutrition</i> , 2020, 74, 150-163.	0.9	9
12	Chemical composition and production of ethanol and other volatile organic compounds in sugarcane silage treated with chemical and microbial additives. <i>Animal Production Science</i> , 2019, 59, 721.	0.6	8
13	Effects of length of ensiling and maturity group on chemical composition and <i>in vitro</i> ruminal degradability of whole-crop maize. <i>Grass and Forage Science</i> , 2018, 73, 599-609.	1.2	6
14	The Influence of Delayed Sealing and Repeated Air Ingress during the Storage of Maize Silage on Fermentation Patterns, Yeast Development and Aerobic Stability. <i>Fermentation</i> , 2022, 8, 48.	1.4	6
15	Greenhouse gas formation during the ensiling process of grass and lucerne silage. <i>Journal of Environmental Management</i> , 2022, 304, 114142.	3.8	4
16	Letter to the Editor: Silage manuscripts in the Journal of Dairy Science. <i>Journal of Dairy Science</i> , 2020, 103, 6737-6738.	1.4	3
17	Effects of ensiling conditions on pyrrolizidine alkaloid degradation in silages mixed with two different <i>Senecio</i> spp.. <i>Archives of Animal Nutrition</i> , 2022, 76, 93-111.	0.9	3